**NAME \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ PERIOD \_\_\_\_\_\_\_\_\_**

**Element Poster Project**

**You are an advertising executive that just received an assignment to**

**create an ad for a chemical element. You are responsible for presenting**

**that element’s information, but you are also responsible for designing**

**your poster in a way that catches the eye of your audience members.**

**Items that must be on your poster:**

**Chemical symbol**

**Atomic number**

**Mass number**

**Atomic mass**

**Number of isotopes and their names**

**Group, period, family**

**Pictures (of the atom, actual picture, compounds that contain that**

**element, electron configuration)**

**Chemical properties**

**Physical properties**

**Discoverer & year discovered, 3 facts about that scientist**

**Biological role/environmental role**

**Everyday compounds that element is in and their uses**

**Works cited (at least 3 sources – half of which can be websites)**

**Format:**

**Text must be typed and mounted on poster.**

**Font must be large enough for audience to see.**

**Websites:**

**Web Elements: www.webelements.com**

**Chem 4 Kids: www.chem4kids.com**

**Chemical Elements: www.chemicalelements.com**

**Chemicool: www.chemicool.com**

**It’s Elemental: education.jlab.org/itselemental/index.html**

**Environmental Chemistry:**

**www.environmentalchemistry.com/yogi/periodic**

Poster Due date: Oct 31/ Nov. 03/2008

Parent Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_